

# IP65 Falcon LED Surface Emergency Downlight

Supplied c/w Integral Driver and Battery Pack



AFALD/3NM/ST/IP65



AFALD/3NM/ST/IP65/B

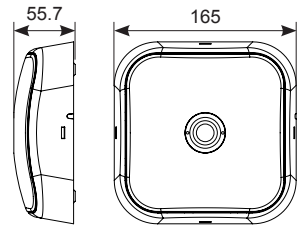


Open Area Lens



Escape Route Lens

- Compact surface ultra-low profile recessed self-test emergency downlight
- Self-test as standard
- Supplied with open area and escape route interchangeable lenses
- High specification optic design and performance allows increased spacing providing reduced cost
- Up to 19.6 metres spacing between luminaires



\* 1 lux minimum must be used for all marked emergency escape routes, to be measured down the centre line of the escape route itself

\*\* 0.5 lux minimum must be used for areas larger than 60m<sup>2</sup>, the maximum value is to be measured across the area excluding 0.5 metre border around the edge of the room

\*\*\* Explanation of the symbols:-  
**Transverse - Wall**  
 Distance to wall from side of fitting  
**Transverse - Transverse**  
 Side to side spacing  
**Axial - Wall**  
 Distance to wall from end of fitting  
**Axial - Axial**  
 End to end spacing

		Escape route 2 metres wide (1 Lux minimum) *			
		***	***	***	***
Mounting Height (M)		Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	AFALD/ER/3NM/ST	-	-	4.7	10
4	AFALD/ER/3NM/ST	-	-	4.75	12
2.5	AFALD/ER/3NM/ST/B	-	-	4.5	9.5
4	AFALD/ER/3NM/ST/B	-	-	4.1	11

		Open (Anti-Panic) area (0.5 Lux Minimum)**			
		***	***	***	***
Mounting Height (M)		Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial
2.5	AFALD/OA/3NM/ST	2.5	5	2.5	5
4	AFALD/OA/3NM/ST	3.5	7.1	3.5	7.1
6	AFALD/OA/3NM/ST	4	9.8	4	9.8
2.5	AFALD/OA/3NM/ST/B	2.5	4.8	2.5	4.8
4	AFALD/OA/3NM/ST/B	3.5	6.8	3.5	6.8
6	AFALD/OA/3NM/ST/B	4	9.8	4	9.8

	Code	Lamp	Description
<b>Self-Test</b>	<b>AFALD/3NM/ST/IP65</b>	LED	5W Non-Maintained
	<b>AFALD/3NM/ST/IP65/B</b>	LED	5W Non-Maintained - Black

<b>Accessory</b>	<b>ASBP/10</b>	3.6V 3Ah Ni-Cd Replacement Battery	
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## LED Information

Total (Watts)	5W	
Lumens Delivered		
Emergency Mode	/B	
Open Area	152lm	142lm
Escape Route	247lm	116lm
Beam Angle		
Open Area	96°	96°
Escape Route	140°	135°
CCT	6500K	
Input	230V	
Hertz	50/60Hz	
Operating Temp	0°C to 45°C	

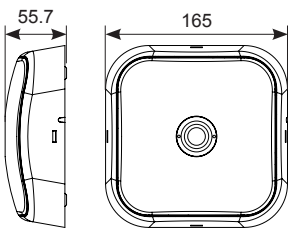


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FALED/3NM/ST/IP65



FALED/3NM/ST/IP65/B



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<b>Accessory</b>	<b>ASBP/10</b>	3.6V 3Ah Ni-Cd Replacement Battery
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